

Substitute for form 1449A/PTO				C mpt If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	TBA
(use as many sheets as necessary)				Filing Date	December 30, 2002
Sheet	1	of	2	First Named Inventor	Kwang Nam KIM et al.
				Art Unit	TBA
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	8733.170.21 (US)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
AC		4,937,095	06-1990	Fukatsu et al.	
		5,698,062	12-16-1997	Sakamoto et al.	
		5,736,423	04-1998	Ngo	
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		US-2002/0006689A1	01-2002	Miyasaka	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
AC		0 678 903 A1	10-25-1995	EPO	
		0 686 708 A1	12-13-1995	EPO	
		0 738 003 A2	10-16-1996	EPO	
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		JP 10125669	05-1998	Japan	Abstract
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		JP 1064696	03-1998	Japan	Abstract
		JP 58181865	10-1983	Japan	Abstract
AC		JP 01107547A	04-1989	Japan	

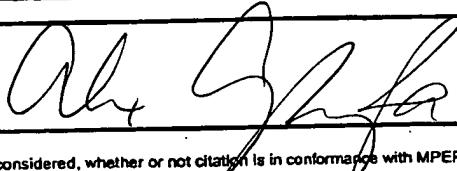
* Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
AC		WPI Accession No. 98-236540 & JP 10 074749 A (APPLIED), abstract only			
AC		WPI Accession No. 90-197031 & JP 2 129377 A 9NEC), abstract only			
AC		Stanley Wolf Silicon Processing for the VSLI Era Vol. 2 Lattice Press 1990, pp. 273-274.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO			Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	TBA
Sheet	2	of	2	Attorney Docket Number
				8733.170.21 (US)

AC	M. Mohamed Salem et al., "Impedance Matching For Optimization of Power Transfer in a Capacitively Excited RF Plasma Reactor", European Physical Journal Applied Physics, EDP Sciences, Les Ulis, Fr, Vol. 3 No. 1; 1998; pages 91-95.
AC	Daniel Poitras et al., Characterization of homogeneous and inhomogenous Si-based optical coatings deposited in dual-frequency plasma, September 1996; pp. 2693-2699, Vol. 35, No. 9, Optical Engineering.

Examiner Signature		Date Considered	3/31/04
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PTO/SB/089/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/671,552
				Filing Date	September 29, 2003
				First Named Inventor	Kwang N. Kim
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	8733.170.10-US

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		Number-Kind Code ² (if known)			
NC	AA	US-5,110,437	05-05-1992	Yamada et al.	

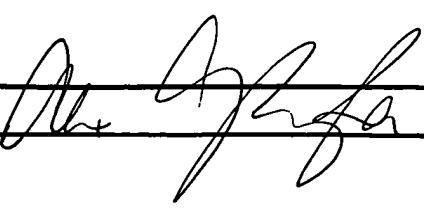
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
NC	BA	EP-0 786 819-A1	07-30-1997	Hideto Ishiguro	
NC	BB	EP-0 738 003-A2	10-16-1996	Tatsuo Sugiyama et al.	

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Examiner Signature		Date Considered	3/31/04
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